



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: P.R. Subramanian et al.
Serial No.: 743,237
Filed: December 22, 2003

: Group Art Unit: 1742
: Examiner: J.P. Sheehan
:

For: METALLIC ALLOY NANOCOMPOSITE FOR
HIGH-TEMPERATURE STRUCTURAL COMPONENTS AND
METHODS OF MAKING

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In an Office Action dated December 7, 2006, the Examiner stated that he had not received copies of references B1 - B4 as listed in Applicants' Information Disclosure Statement (IDS), submitted 22 December 2003. Enclosed herein is a copy of the originally filed IDS, including the copies of the references in question.

Applicants believe that the deficiency in the original IDS is due either to an inadvertent oversight on the part of Applicant or on the part of the Office, and respectfully request that the Examiner consider the B1-B4 references as part of the originally filed IDS.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Paul DiConza".

Paul DiConza
Reg. No. 48,418
General Electric Company
Building K1, Room 3A60
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Niskayuna, New York
Thursday, March 08, 2007

Serial No.

Copy

Docket No. 136721-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pazhayannur Ramanathan Subramanian *et al.* Group Art Unit:

Serial No.: Examiner:

Filed:

For METALLIC ALLOY NANOCOMPOSITE FOR
HIGH-TEMPERATURE STRUCTURAL
COMPONENTS AND METHODS OF MAKING



"EXPRESS MAIL" MAILING

LABEL NUMBER

EV 300 767833 US

INFORMATION DISCLOSURE STATEMENT

- ☒ 1 **Pursuant to 37CFR 1.97(b)**
[within 3 months of national, non-CPA filing or prior to 1st Office Action] *no charge*
- ☐ 2 **Certification Pursuant to 37 CFR 1.97(c)(1)**
[before Final Office Action, Allowance, or other action closing prosecution] *no charge*
- ☐ 3 **Fee Payment Pursuant to 37 CFR 1.97(c)(2)**
[before Final Office Action, Allowance, or other action closing prosecution] *\$180.00*
- ☐ 4 **Certification & Fee Payment Pursuant to 37 CFR 1.97(d)**
[On or before issue fee payment] *\$180.00*

ATTN: BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The following are submitted in the above application in compliance with 37 CFR 1.97 and 37 CFR 1.98:

- ☒ 5 A list of documents on form PTO-1449 or Substitute together with copies of each identified document and a translation thereof or a concise explanation of each non-English language document or a Search Report from an International Searching Authority for a patent application filed via the Patent Cooperation Treaty or document(s) cited in the application or the priority application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date indicated below.

Date of Deposit

Type or Print Name

Signature

This paper is submitted in accordance with:

- ☒ 6 37 CFR 1.97(b): [within 3 months of national, non-CPA filing or prior to 1st Office Action]
- ☐ 7 37 CFR 1.97(c): [before Final Office Action, Allowance, or other action closing prosecution, whichever is earlier]; and
- ☐ 8 The required Certification made in item 11 below;
- ☐ 9 ^{or} The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 15 below.
- ☐ 10 37 CFR 1.97(d): [on or before issue fee payment]; and
- a) The required Certification is stated in item 11 below; and
- b) The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.
- ☐ 11 Certification
- ☐ 12 Each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of this Statement; or
- ☐ 13 No item contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this document after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing date of this Statement.
- ☒ 14 Payment of all applicable fees:
- ☒ 15 Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 07-0868

An original and two (2) copies of this document are enclosed.

December 19, 2003

Date

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Respectfully submitted,



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FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
136721-1

SERIAL NO.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
LIST OF ITEMSApplicant
Pazhayannur Ramanathan Subramanian et al.

Filing Date

Group Art Unit

U.S. PATENT DOCUMENTS & PATENT APPLICATION PUBLICATION

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	US2003/0035955	2/20/03	Yadav		
	A2	5,006,163	4/9/91	Benn et al.		
	A3	5,049,355	9/17/91	Gennari et al.		
	A4	5,462,903	10/31/95	Rousset et al.		
	A5					
	A6					
	A7					
	A8					
	A9					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	B1	WO 97/07917	3/6/97	PCT		
	B2	WO 01/68936	9/20/01	PCT		
	B3	WO 03/031323	4/17/03	PCT		
	B4	EP 0 854 765	4/4/01	European		

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, etc.)

	C1	
	C2	
	C3	
	C4	
	C5	
	C6	
	C7	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant



Serial No. 10/743,237

Docket No. 136721-1

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EXPLANATION UNDER 37 CFR § 1.98 (a)(3)(i)

WO 01/68936, the reference listed as B2 on Applicants' Information Disclosure Statement of 22 December 2003, is not in the English language. The U.S. Patent Application No. 09/926,486, the US national stage application of this Patent Cooperative Treaty (PCT) filing, is being supplied to facilitate translation of the disclosed PCT application. As presently understood by the undersigned, the reference is relevant in that it presents a method for manufacturing a composite material in which particles are dispersed throughout a base material by evaporation of base and dispersion materials simultaneously or alternately.

Respectfully submitted,

Paul DiCenza

Reg. No. 48,418

General Electric Company